UNITED NATIONS

SECRETARIAT

ST

GENERAL

ST/SG/AC.10/C.2/9/Add.1
2 September 1981

Original: ENGLISH

COMMITTEE OF EXPERTS ON THE
TRANSPORT OF DANGEROUS GOODS

GROUP OF RAPPORTEURS

REPORT OF THE GROUP OF RAPPORTEURS ON ITS TWENTY-SEVENTH SESSION

Addendum 1

Report of informal group discussing other agenda items

1. A small group comprising representatives from Canada, France, the Federal Republic of Germany, Japan, the Netherlands, Norway, Sweden, the United States of America, International Civil Aviation Organization (ICAO), Inter-Governmental Maritime Consultative Organization (IMCO), European Council of Chemical Manufacturers' Federations (CEFIC), the Hazardous Materials Advisory Council (HMAC), International Air Transport Association (IATA) and the International Chamber of Shipping (ICS) met under the guidance of the Vice-Chairman to examine other topics on the agenda and to make appropriate recommendations to the Group of Rapporteurs for consideration.

| Agenda item 4(a)<br>Document | Comment or recommendation |
|---|---|
| ST/SG/AC.10/C.2/R.274 | No discussion, suggest a small working group on organic peroxides be established for the twenty-eighth session. |
| /R.275 | More detailed information required prior to further consideration at a future session. |
| /R.276 | Recommend Rapporteurs include "UN 30 .. tert-OCTYL MERCAPTAN 6.1 - - II - -" in Chapter 2. For the Index only, add as cross-reference "2-Methylheptanethiol-2, see 6.1.30.." |
| /R.281 | Request data from any of the Rapporteurs for these substances, noting that the representative from IATA will submit a proposal on the subject of lithium batteries. |
| /R.292 | More detailed information required prior to further consideration at a future session, which the rapporteur from Canada promised to provide. |
| /R.301 | Same as for ST/SG/AC.10/C.2/R.274. |

| Agenda item 4(a)<br>Document | Comment or recommendation |
|---|---|
| ST/SG/AC.10/C.2<br>/R.304 | Recommend Rapporteurs revise: |
| | (a) UN 1564 to read in Chapter 2 and Index as follows: "BARIUM COMPOUNDS, N.O.S." |
| | (b) UN 2570 to read in Chapter 2 and Index as follows: "CADMIUM COMPOUNDS" |
| | (c) Paragraph 1.39 in Chapter 1 by |
| | (i) amending the second sentence to read: A "generic" or "not otherwise specified" entry ... |
| | (ii) amending the last sentence to read "Some collective entries may be of the 'generic' or 'not otherwise specified' type ..." |
| /R.287 | (a) Paragraph 2.2 - recommend Rapporteurs to revise table 6.1 as follows: |
| | (i) "dichlorprop", "fenoprop" and "MCP" should read under the column, UN No. "2768, 2999, 3000". |
| | (ii) "tri-allate" should read under the column, UN No. "2902, 2903, 3021". |
| | (b) Paragraph 3.1 - taking into account that all sizes of packagings and concentrations of UN No. 1170 are considered dangerous goods and that this requirement is causing undue burden for transporting wines, sherries and beers, it is recommended to the Rapporteurs: |
| | (i) Add the following special provisions to Chapter 3: |
| | "XXX An aqueous solution containing not more than 24 per cent alcohol by volume is considered non-dangerous. |
| | "YYY Alcoholic beverages, when packed in inner packagings of not more than 5 litres, are not subject to these Recommendations". |

Agenda item 4(a)

| Document | Comment or recommendation |
|---|---|
| ST/SG/AC.10/C.2/R.287 (continued) | (a) In Chapter 2, UN No. 1170 add in special provisions column "XXX" and "TP7". |
| | (b) Paragraph 4.1 - recommend Rapporteurs to retain UN No. 2209. Following some discussion on the principle of including [illegible] for dangerous goods, it was noted that proposals outlining some concepts on this subject may be forthcoming. |
| | (d) Paragraph 6.1 - No action recommended at this time, since a detailed proposal is expected from CSPIC. |
| | (e) Paragraph 7.1 - No action recommended at this time since detailed proposals relating to the principle of interaction of corrosive substances with water, upon spillage, in general, and possibly for specific substance(s) are expected. |
| | (f) Paragraph 8.1 - Rapporteurs should note that the proposal on fish meal is contained in the IMCO document CDC XXCIII/3/15. |
| | (g) Paragraph 9 - Rapporteurs should take note and any information should be provided concerning forbidding "Methyl nitrite UN No. 2455" from transport. |
| | (h) Paragraph 10 - Rapporteurs should take note that a document prepared by the Rapporteur of the Federal Republic of Germany on the criteria for Class 4 and Division 5.1 will be available for discussion at the twenty-eighth session. |
| | (i) Paragraph 11 - Recommend to Rapporteurs to delete "Chlorinated anthracene oil UN No. 2230" from the Recommendations. |

Agenda item 3(a)

| Document | Comment or recommendation |
|---|---|
| ST/SG/AC.10/C.2/R.287 (continued) | (j) The representative from IMO asked for clarification and assistance on these additional items: |
| | (i) Consideration should be given to change the classification of "UN 1517 Zirconium picramate ..." from "5.1" to "4.1". The Rapporteur from the Federal Republic of Germany offered to prepare a document for discussion at a future session. |
| | (ii) Consideration should be given to clarify whether "Nicotine UN No. 1654" is in Group II or III since Chapters 2 and 6 are not the same. A proposal may be forthcoming from CEFIC or through IMO. |
| | (iii) The Rapporteurs are requested to provide detailed information on the following substances for their inclusion in the Recommendations as they are at present considered as dangerous goods in the IMDG Code: Diethyl-para-nitroaniline (IMCO Class 4.2) Tetrafluorhydrazine (IMCO Class 2.3). |
| | (iv) Rapporteurs are requested to provide detailed information verifying the flash point, and boiling point for 1,1-Dimethoxy-ethane, UN No. 2377 since the Group III presently appearing may be inappropriate. |
| | (v) Rapporteurs should note that a proposal from CEFIC will be forthcoming with respect to UN No. 1712 in order to determine whether "mixtures of zinc arsenate and zinc arsenite" are included. |

Agenda item 4(a)

| Document | Comment or recommendation |
|---|---|
| ST/SG/AC.10/C.2/R.207 (continued) | (vi) Rapporteurs should take note that amendments to the Packing Groups for Inflammable solids, n.o.s., pyrophoric solids n.o.s., and several oxidizing compounds should be considered when examining the subject of criteria for Class 4 and Division 5.1. |
| | (vii) Rapporteurs should revise: |
| | (i) UN No. 2922 and 2923 in Chapter 2 by changing, in the special provision column, "129" to "130". |
| | (ii) UN No. 1286, in Chapter 2 and the Index, by changing "RESIN OIL" to read "ROSIN OIL". |
| | (viii) Rapporteurs should give consideration to deciding whether the term "poisonous" or "toxic" should be used throughout the text in the Recommendations, but particularly Chapter 2 and the Index, since there are inconsistencies. |

Agenda item 4(b)

| Document | |
|---|---|
| ST/SG/AC.10/C.2/6, annex 6<br>ST/SG/AC.10/C.2/R.212<br>/R.282<br>/R.302<br>ST/SG/AC.10/R.49 | The Rapporteurs are requested to consider the topic of Limited Quantities and Consumer Commodities at a future session by setting up a small working group during the session that will use document ST/SG/AC.10/C.2/6, annex 6 as a basis for discussion. |

Agenda item 5

| Document | |
|---|---|
| ST/SG/AC.10/C.2<br>/R.295<br>/R.296 | Postponed for discussion at a future session. |

| Agenda item 6<br>Document | Comment or recommendation |
|---|---|
| ST/SG/AC.10/C.2<br>/R.283<br>/R.303<br>ST/SG/AC.10/R.68<br>ST/SG/AC.10/R.67 | Postponed for discussion at a future session. The Federal Republic of Germany felt that a small working group should be held during the session to discuss the proposals. |
| **Agenda item 7(a)**<br>Document | |
| ST/SG/AC.10/C.2<br>/R.272 and Corr.1 | Postponed for discussion at a future session. |
| /R.277<br>/R.298<br>/R.299 | Same as for document ST/SG/AC.10/C.2/R.274, agenda item 4(a). |
| **Agenda item 7(b)**<br>Document | |
| ST/SG/AC.10/C.2<br>/R.284 | Postponed for discussion at a future session. |
| **Agenda item 8**<br>Document | |
| ST/SG/AC.10/C.2<br>/R.278 | Postponed for discussion at a future session. |
| **Agenda item 3(b)**<br>Document | |
| ST/SG/AC.10/C.2<br>/R.296<br>/R.297 | Same as for document ST/SG/AC.10/C.2/R.274, agenda item 4(a). |

2. The small group recommends to the Rapporteurs that any presentation made for inclusion of a new substance in Chapter 2 or any alteration of a substance already listed should be accompanied by information as to:

(a) whether the substance is permitted to be shipped in tank-containers and if so, the appropriate information for inclusion in Chapter 12;

(b) whether the substance is offered for transport in sufficient quantities to warrant its own United Nations number;

(c) possible hazards which would qualify the substance for its own identification even though it is not offered in very large quantities.

This information should accompany a completed data sheet as reproduced in document ST/SG/AC.10/5/Add.1, annex 14.